

AMENDMENTS TO THE SPECIFICATION

Please revise the Abstract of the Disclosure as follows:

~~The present invention is an~~ An image processing technology for eliminating a ~~second~~ line-shaped image object, which overlaps with a ~~first-moving~~ image object in one image comprising effective or ineffective pixels, from the ~~first-moving~~ image object. The technology includes ~~the respective steps of~~ a line segment extraction step for extracting a line segment from the ~~second~~ line-shaped image object, an elimination step for eliminating the ~~second~~ line-shaped image object from the ~~first-moving~~ image object, a pixel extraction step for scanning a vicinity region of the line segment on the ~~first-moving~~ image object and sequentially extracting pixels to be scanned, an effective pixel determination step for determining ~~whether or not if~~ the extracted pixels to be scanned are effective pixels, and a pixel interpolation step for dropping a perpendicular from the pixels to be scanned ~~that are~~ are determined to be the effective pixels at the effective pixel determination step toward a nearest line segment and setting ~~all the~~ all pixels on the perpendicular as the effective pixels.

Please replace the specification with the attached Substitute Specification.